

Table FOR-1.--Forestland Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AgA: Allegheny-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
AgB: Allegheny-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
AgC: Allegheny-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.05	Moderately suited Strength Rutting hazard	0.50 0.50
AsA: Ashton-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
AsB: Ashton-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
CoB: Coolville-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
CoC: Coolville-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.05	Moderately suited Strength Rutting hazard	0.50 0.50
GlC: Gilpin-----	100	Moderate Strength	0.34	Moderately suited Slope Strength	0.63 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
GuC: Gilpin-----	55	Moderate		Moderately suited		Moderately suited	

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Strength	0.34	Slope	0.63	Strength	0.50
				Strength	0.50	Rutting hazard	0.50
Upshur-----	25	Moderate Strength	0.34	Moderately suited Slope	0.63	Moderately suited Strength	0.50
				Strength	0.50	Rutting hazard	0.50
Other Soils-----	20	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
GuC3: Gilpin-----	55	Moderate Strength	0.34	Moderately suited Slope	0.63	Moderately suited Strength	0.50
				Strength	0.50	Rutting hazard	0.50
Upshur-----	25	Moderate Strength	0.34	Moderately suited Slope	0.63	Moderately suited Strength	0.50
				Strength	0.50	Rutting hazard	0.50
Other Soils-----	20	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
GuD: Gilpin-----	55	Moderate Strength	0.50	Poorly suited Slope	1.00	Moderately suited Strength	0.50
		15 to 30% slope	0.22	Strength	0.50	Rutting hazard	0.50
						20 to 35% slope	0.01
Upshur-----	25	Moderate Strength	0.50	Poorly suited Slope	1.00	Moderately suited Strength	0.50
		Stickiness/slope	0.50	Strength	0.50	Rutting hazard	0.50
		15 to 30% slope	0.22			20 to 35% slope	0.01
Other Soils-----	20	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
GuD3: Gilpin-----	55	Moderate Strength	0.50	Poorly suited Slope	1.00	Moderately suited Strength	0.50
		15 to 30% slope	0.22	Strength	0.50	Rutting hazard	0.50
						20 to 35% slope	0.01
Upshur-----	25	Moderate Strength	0.50	Poorly suited Slope	1.00	Moderately suited Strength	0.50
		Stickiness/slope	0.50	Strength	0.50	Rutting hazard	0.50
		15 to 30% slope	0.22			20 to 35% slope	0.01
Other Soils-----	20	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GuE:							
Gilpin-----	50	Moderate		Poorly suited		Moderately suited	
		>30% slope	1.00	Slope	1.00	20 to 35% slope	0.67
		Strength	0.50	Strength	0.50	Strength	0.50
						Rutting hazard	0.50
Other Soils-----	30	Severe		Poorly suited		Poorly suited	
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
						Rutting hazard	0.50
Upshur-----	20	Moderate		Poorly suited		Moderately suited	
		>30% slope	1.00	Slope	1.00	20 to 35% slope	0.67
		Strength	0.50	Strength	0.50	Strength	0.50
		Stickiness/slope	0.50			Rutting hazard	0.50
GuE3:							
Gilpin-----	50	Moderate		Poorly suited		Moderately suited	
		>30% slope	1.00	Slope	1.00	20 to 35% slope	0.67
		Strength	0.50	Strength	0.50	Strength	0.50
						Rutting hazard	0.50
Other Soils-----	30	Severe		Poorly suited		Poorly suited	
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
						Rutting hazard	0.50
Upshur-----	20	Moderate		Poorly suited		Moderately suited	
		>30% slope	1.00	Slope	1.00	20 to 35% slope	0.67
		Strength	0.50	Strength	0.50	Strength	0.50
		Stickiness/slope	0.50			Rutting hazard	0.50
GuF:							
Gilpin-----	50	Severe		Poorly suited		Poorly suited	
		>30% slope	1.00	Slope	1.00	>35% slope	1.00
		Strength	0.50	Strength	0.50	Strength	0.50
						Rutting hazard	0.50
Other Soils-----	25	Severe		Poorly suited		Poorly suited	
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
						Rutting hazard	0.50
Upshur-----	25	Severe		Poorly suited		Poorly suited	
		>30% slope	1.00	Slope	1.00	>35% slope	1.00
		Strength	0.50	Strength	0.50	Strength	0.50
						Rutting hazard	0.50
GuF3:							
Gilpin-----	50	Severe		Poorly suited		Poorly suited	
		>30% slope	1.00	Slope	1.00	>35% slope	1.00
		Strength	0.50	Strength	0.50	Strength	0.50
						Rutting hazard	0.50
Other Soils-----	25	Severe		Poorly suited		Poorly suited	
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
						Rutting hazard	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Upshur-----	25	Severe >30% slope Strength	1.00 0.50	Poorly suited Slope Strength	1.00 0.50	Poorly suited >35% slope Strength Rutting hazard	1.00 0.50 0.50
GvE: Gilpin-----	50	Moderate 15 to 30% slope Strength	0.77 0.50	Poorly suited Slope Strength Rock fragments	1.00 0.50 0.23	Moderately suited Strength Rutting hazard 20 to 35% slope Rock fragments	0.50 0.50 0.34 0.23
Other Soils-----	30	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
Upshur-----	20	Moderate 15 to 30% slope Strength Stickiness/slope	0.77 0.50 0.50	Poorly suited Slope Strength Rock fragments	1.00 0.50 0.23	Moderately suited Strength Rutting hazard 20 to 35% slope Rock fragments	0.50 0.50 0.34 0.23
GvF: Gilpin-----	50	Severe >30% slope Strength	1.00 0.50	Poorly suited Slope Strength Rock fragments	1.00 0.50 0.23	Poorly suited >35% slope Strength Rutting hazard Rock fragments	1.00 0.50 0.50 0.23
Other Soils-----	30	Severe Horizon table	1.00	Poorly suited Horizon table	1.00	Poorly suited Horizon table	1.00
		contains no data		contains no data		contains no data Rutting hazard	0.50
Upshur-----	20	Severe >30% slope Strength	1.00 0.50	Poorly suited Slope Strength Rock fragments	1.00 0.50 0.23	Poorly suited >35% slope Strength Rutting hazard Rock fragments	1.00 0.50 0.50 0.23
HaA: Hackers-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
HaB: Hackers-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Hu: Huntington-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Rutting hazard	0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
KaA: Kanawha-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength	0.50
						Rutting hazard	0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
KaB: Kanawha-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength	0.50
						Rutting hazard	0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
LlC: Lily-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength	0.50
				Slope	0.05	Rutting hazard	0.50
LlD: Lily-----	100	Moderate Strength	0.50	Poorly suited Slope	1.00	Moderately suited Strength	0.50
		15 to 30% slope	0.01	Strength	0.50	Rutting hazard	0.50
LlE: Lily-----	100	Moderate 15 to 30% slope	0.77	Poorly suited Slope	1.00	Moderately suited Strength	0.50
		Strength	0.50	Strength	0.50	Rutting hazard	0.50
						20 to 35% slope	0.34
Ln: Lindside-----	95	Moderate Flooding	0.88	Moderately suited Flooding	0.88	Moderately suited Strength	0.50
		Strength	0.50	Strength	0.50	Rutting hazard	0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
Me: Melvin-----	100	Severe Flooding	1.00	Poorly suited Flooding	1.00	Moderately suited Strength	0.50
		Strength	0.50	Wetness	1.00	Rutting hazard	0.50
				Strength	0.50		

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Mf:							
Melvin-----	40	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Lindside-----	30	Moderate Flooding Strength	0.88 0.50	Moderately suited Flooding Strength	0.88 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Other Soils-----	30	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
MgB:							
Monongahela-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Robertsville-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
MgC:							
Monongahela-----	100	Moderate Strength	0.34	Moderately suited Slope Strength	0.63 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Mo:							
Moshannon-----	95	Moderate Flooding Strength	0.88 0.50	Moderately suited Flooding Strength	0.88 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
Se:							
Senecaville-----	95	Moderate Flooding Strength	0.88 0.50	Moderately suited Flooding Strength	0.88 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
Sf:							
Senecaville-----	95	Moderate Flooding Strength	0.88 0.50	Moderately suited Flooding Strength	0.88 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Rutting hazard	0.50
Sn: Sensabaugh-----	95	Moderate Flooding Strength	0.50 0.50	Moderately suited Flooding Strength	0.50 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
SrB: Sensabaugh-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
TlB: Tilsit-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Ty: Tyler-----	95	Moderate Strength	0.50	Moderately suited Wetness Strength	0.86 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Purdy-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
UA: Udifluvents-----	40	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
Fluvaquents-----	30	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
Other Soils-----	25	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
UB: Udorthents-----	100	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
UC: Udorthents-----	95	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
Wet Minesoil-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
UD: Udorthents-----	100	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
UeB: Upshur-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
UeC: Upshur-----	100	Moderate Strength	0.34	Moderately suited Slope Strength	0.63 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
UfC3: Upshur-----	100	Moderate Stickiness/slope Strength	0.34 0.34	Moderately suited Slope Strength	0.63 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
UgC: Upshur-----	65	Moderate Strength	0.34	Moderately suited Slope Strength	0.63 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Gilpin-----	20	Moderate Strength	0.34	Moderately suited Slope Strength	0.63 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Other Soils-----	15	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
UgC3: Upshur-----	65	Moderate Stickiness/slope Strength	0.34 0.34	Moderately suited Slope Strength	0.63 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Gilpin-----	20	Moderate Strength	0.34	Moderately suited Slope Strength	0.63 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Other Soils-----	15	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00



Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Rutting hazard	0.50
UgD: Upshur-----	55	Moderate Strength Stickiness/slope 15 to 30% slope	0.50 0.50 0.22	Poorly suited Slope Strength	1.00 0.50	Moderately suited Strength Rutting hazard 20 to 35% slope	0.50 0.50 0.01
Gilpin-----	25	Moderate Strength 15 to 30% slope	0.50 0.22	Poorly suited Slope Strength	1.00 0.50	Moderately suited Strength Rutting hazard 20 to 35% slope	0.50 0.50 0.01
Other Soils-----	20	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
UgD3: Upshur-----	55	Moderate Strength Stickiness/slope 15 to 30% slope	0.50 0.50 0.22	Poorly suited Slope Strength	1.00 0.50	Moderately suited Strength Rutting hazard 20 to 35% slope	0.50 0.50 0.01
Gilpin-----	25	Moderate Strength 15 to 30% slope	0.50 0.22	Poorly suited Slope Strength	1.00 0.50	Moderately suited Strength Rutting hazard 20 to 35% slope	0.50 0.50 0.01
Other Soils-----	20	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
UgE: Upshur-----	50	Moderate >30% slope Strength Stickiness/slope	1.00 0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Moderately suited 20 to 35% slope Strength Rutting hazard	0.67 0.50 0.50
Gilpin-----	25	Moderate >30% slope Strength	1.00 0.50	Poorly suited Slope Strength	1.00 0.50	Moderately suited 20 to 35% slope Strength Rutting hazard	0.67 0.50 0.50
Other Soils-----	25	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 0.50
UgE3: Upshur-----	50	Moderate >30% slope Strength Stickiness/slope	1.00 0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Moderately suited 20 to 35% slope Strength Rutting hazard	0.67 0.50 0.50
Gilpin-----	25	Moderate >30% slope Strength	1.00 0.50	Poorly suited Slope Strength	1.00 0.50	Moderately suited 20 to 35% slope Strength	0.67 0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Rutting hazard	0.50
Other Soils-----	25	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
Uh: Urban Land-----	100	Not rated		Not rated		Not rated	
UkB: Urban Land-----	45	Not rated		Not rated		Not rated	
Kanawha-----	25	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength	0.50
						Rutting hazard	0.50
Other Soils-----	25	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
Un: Urban Land-----	45	Not rated		Not rated		Not rated	
Lindside-----	25	Moderate Flooding Strength	0.88 0.50	Moderately suited Flooding Strength	0.88 0.50	Moderately suited Strength	0.50
						Rutting hazard	0.50
Other Soils-----	25	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
Melvin-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
UoB: Urban Land-----	40	Not rated		Not rated		Not rated	
Monongahela-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength	0.50
						Rutting hazard	0.50
Other Soils-----	30	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
UvC:							
Urban Land-----	40	Not rated		Not rated		Not rated	
Other Soils-----	30	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50
Vincent-----	30	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.05	Moderately suited Strength Rutting hazard	0.50 0.50
VaC:							
Vandalia-----	100	Moderate Strength	0.34	Moderately suited Slope Strength	0.63 0.50	Moderately suited Strength Rutting hazard	0.50 0.50
VaD:							
Vandalia-----	100	Moderate Strength 15 to 30% slope Stickiness/slope	0.50 0.22 0.06	Poorly suited Slope Strength	1.00 0.50	Moderately suited Strength Rutting hazard 20 to 35% slope	0.50 0.50 0.01
VaE:							
Vandalia-----	100	Moderate >30% slope Strength Stickiness/slope	1.00 0.50 0.06	Poorly suited Slope Strength	1.00 0.50	Moderately suited 20 to 35% slope Strength Rutting hazard	0.67 0.50 0.50
VbD:							
Vandalia-----	100	Moderate Strength 15 to 30% slope Stickiness/slope	0.50 0.22 0.06	Poorly suited Slope Strength Rock fragments	1.00 0.50 0.23	Moderately suited Strength Rutting hazard Rock fragments 20 to 35% slope	0.50 0.50 0.23 0.01
VdD3:							
Vandalia-----	100	Moderate Strength 15 to 30% slope Stickiness/slope	0.50 0.22 0.06	Poorly suited Slope Strength	1.00 0.50	Moderately suited Strength Rutting hazard 20 to 35% slope	0.50 0.50 0.01
VeB:							
Vincent-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
VeC:							
Vincent-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.05	Moderately suited Strength Rutting hazard	0.50 0.50
W:							
Water-----	100	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
						Rutting hazard	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ZoB:							
Zoar-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Moderately suited Strength Rutting hazard	0.50 0.50
Purdy-----	5	Severe Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data Rutting hazard	1.00 1.00 0.50